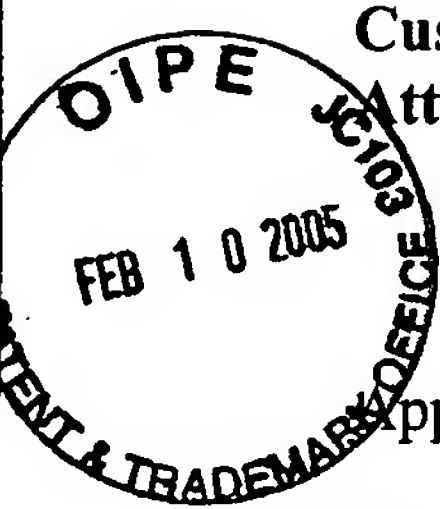


02-11-05

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2124



Customer No. 31013

Attorney Docket No. 056314/0004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Masateru MINEMOTO Group Art Unit: 2124
Serial No.: 10/032,816 Examiner: T.J. Roche
Filed: December 26, 2001
For: **MULTI-DIMENSIONAL PROGRAMMING DEVICE
AND MULTI-DIMENSIONAL PROGRAMMING
METHOD**

February 10, 2005

RESPONSE TO OFFICE ACTION MAILED DECEMBER 2, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed December 2, 2004 in the above-referenced patent application. This Response is being submitted within the shortened statutory period set for response in the Office Action.

CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR § 1.10

"Express Mail" mailing label number: EV216109709US

Date of Deposit: February 10, 2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Mail Stop Amendment.

Dawn Samaan

(Typed or Printed Name)

Dawn Samaan

(Signature)

2/10/05
(Date of Signature)

AMENDMENTS

Amend the application, without prejudice, as follows.

Amendments to the Specification begin on page 3 of this Response.

Amendments to the Drawings begin on page 8 of this Response (Replacement Sheets and Annotated Marked-Up Drawings Sheets are attached).

Listing of Claims/Amendments to the Claims begin on page 9 of this Response.

Remarks begin on page 14 of this Response.